

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown

CONDITION: Good

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.025% at 630.315nm

**05 Feb 04**  
**15:00:26 UT**

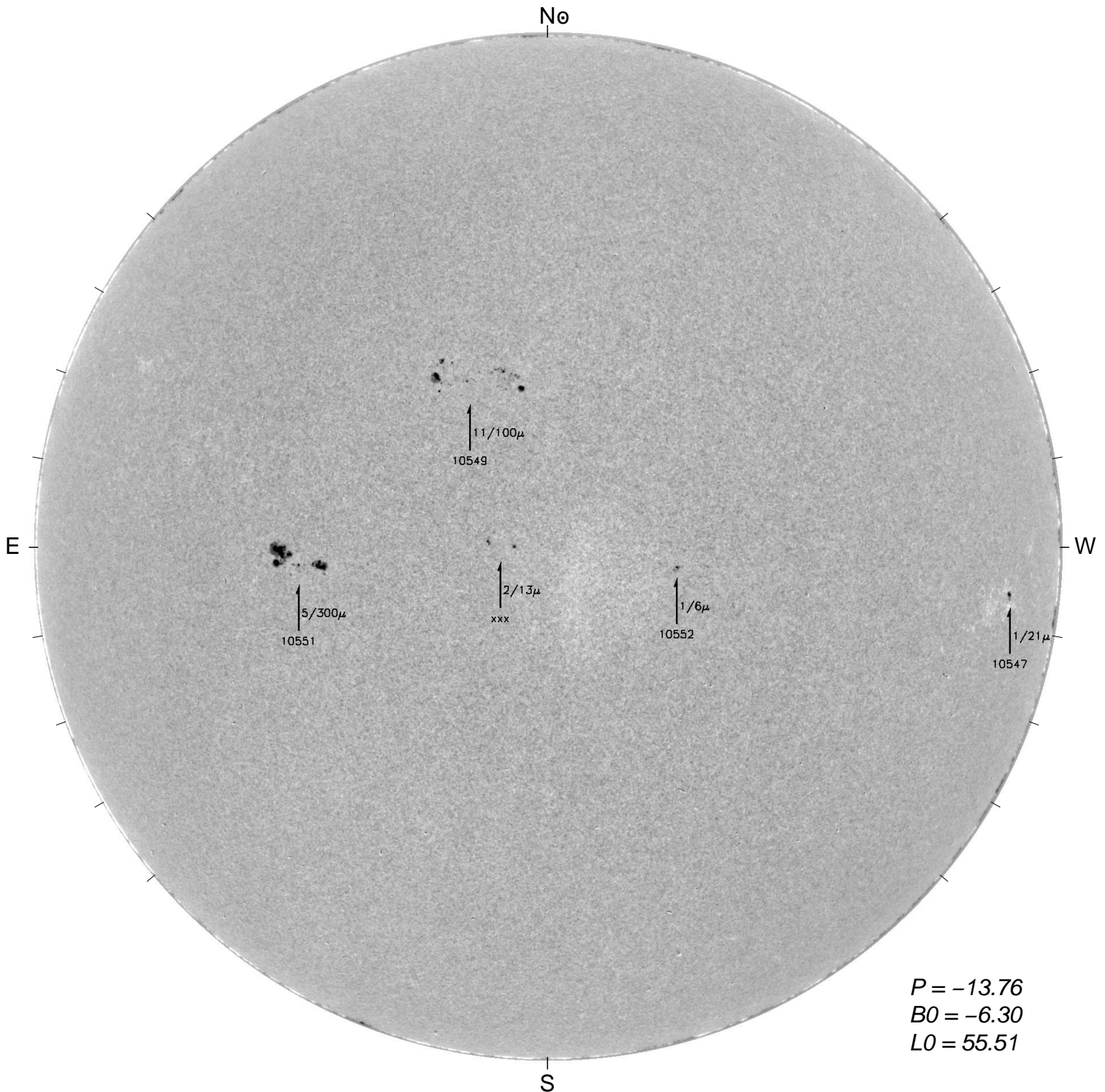
GROUPS: 5

SPOTS: 20

R-NUMBER: 70

TOTAL SPOT AREA: 440  $\mu$

THRESHHOLD: 0.92



$P = -13.76$

$B0 = -6.30$

$L0 = 55.51$